

Abstract

The breakaway torque wrench generally includes a handle portion and an arcuate engagement portion. The arcuate engagement portion further includes at least one engagement
5 tooth portion proximate one end of the arcuate engagement portion for secureable releasable engagement with an axial grooved fastener or object such as a pipe, nut, bolt, screw, and the like. The breakaway torque wrench is engageable and capable of disengagement at predefined torque levels without implementing complex and vulnerable mechanical designs of conventional practice.